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38834 7590 09/25/2009

**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
1250 CONNECTICUT AVENUE NW - SUITE 700
WASHINGTON, D.C. 20036**

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United State Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO. 10/577,804	FILING DATE April 28, 2006	FIRST NAMED INVENTOR Takeshi HOSHINO	ATTORNEY DOCKET NO. 062495	CONFIRMATION NO. 6979
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TITLE OF INVENTION: STIRLING ENGINE

APPLN. TYPE nonprovisional	SMALL ENTITY NO	ISSUE FEE \$1510	PUBLICATION FEE DUE \$300	PREV. PAID ISSUE FEE \$0	TOTAL FEE(S) DUE \$1810	DATE DUE 12/28/2009
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EXAMINER Hoang M.Nguyen	ART UNIT 3748	CLASS-SUBCLASS 060-520000
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1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. <input type="checkbox"/> "Fee Address" indication (or "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	1. <u>WESTERMAN, HATTORI,</u> 2. <u>DANIELS & ADRIAN, LLP</u> 3. _____
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE
**JAPAN AEROSPACE EXPLORATION AGENCY
PANASONIC CORPORATION
NATIONAL MARITIME RESEARCH INSTITUTE**

(B) RESIDENCE: (CITY and STATE OR COUNTRY)
**Tokyo, Japan
Osaka, Japan
Tokyo, Japan**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 5

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☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2866 (enclose an extra copy of this form).

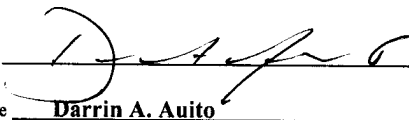
5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature


Darrin A. Auito

Date November 19, 2009

Typed or printed name

Registration No. 56,024

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